GOVERNMENT OF INDIA
AGRICULTURE
LOK SABHA

UNSTARRED QUESTION NO:3108
ANSWERED ON:05.08.2002
BIO PESTICIDES FOR SAFEGUARDING CROPS
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Will the Minister of AGRICULTURE be pleased to state:

(a) the major Bio-pesticides available for safeguarding crops;

(b) whether any research and development work has been conducted to develop any Bio-pesticide from Neem etc; and

(c) if so, the details thereof?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE (SHRI HUKUMDEO NARAYAN YADAV)

(a): Neem based pesticide formulations, Bacillus thuringiensis, Trichoderma, NuclearPolyhedrosis Virus biopesticides have been registered and are now commercially available for safeguarding crops.

(b)&(c): Yes, Sir. The Indian Council of Agricultural Research (ICAR) have developedtwo neem based formulations viz., 300 ppm of Azadirachtin (neem oil based) and 1500 ppm Azadirachtin (alcohol extract of seed/kernel based). These neem based formulations are now commercially produced and used by the farmers for the control of many crop pests.